

## Community Development Permit Center



## Bathroom Requirements

- ✓ **Provide three sets of plans of the bathroom fixture layout. The minimum size paper is 8 ½ inches by 11 inches. The plan shall include the following:**
  - The name of the owner and the address of the project.
  - All electrical improvements.
  - Any structural changes.
- ✓ Receptacle outlets in the bathrooms shall be supplied by at least one 20-ampere branch circuit. Such circuits shall have no other outlets. Receptacle to be on the wall within 3' of sink basin and GFCI protected. CEC 210.52 (d)
- ✓ All concealed light fixtures will be I.C. rated, wherever insulation is required. CEC 410.66
- ✓ Termination of all environmental air ducts (bathroom fans) shall be a minimum of three feet from the property lines or any openings into the building. It must be three feet away from doors, windows, opening skylights or attic vents. CMC 504.6
- ✓ Hydro massage bathtub circuit to be GFCI protected. CEC 680.70
- ✓ All luminaires shall either be high efficacy or shall be controlled by a certified occupant sensor.
- ✓ Shower and tub/shower walls to be smooth, hard, nonabsorbent surface, over a moisture resistant underlayment to a height of 72 inches above the drain inlet. CRC 307.2
- ✓ Provide safety glazing for windows where the bottom edge of the glass is within 60 inches of a standing surface or drain inlet of a bathtub or shower. CBC 2406.4.5
- ✓ Water closet shall have an average consumption of not more than 1.28 gallons of water per flush. Green Building Code 4.303.1.1
- ✓ Clear space in front of the water closet or bidet not to be less than 24 inches. CPC 408.6
- ✓ Shower compartments, regardless of shape, shall provide a minimum interior floor area of 1024 square inches, and also capable of encompassing a 30 inch diameter circle. CPC 412.7
- ✓ All shower and tub/shower individual control valves shall be pressure balancing or the thermostatic mixing valve type. CPC 420.0
- ✓ Fans in bathrooms are required. Mechanically operated ventilation shall be capable of supplying five air changes per hour. CBC 1203.3
- ✓ Shower receptors shall comply with CPC 412.8
- ✓ Shower doors shall open outward. Shower door to be a minimum twenty-two inch unobstructed opening for egress. CPC 412.6
- ✓ All plumbing fixtures shall comply with approved standards and shall be listed by a nationally recognized testing laboratory. CPC 214.0
- ✓ Smoke detectors are required in each bedroom, and **carbon monoxide**/smoke detectors are required adjacent to each bedroom and at least one on each level. CRC R314 & R315
- ✓ **Tamper-resistant** receptacles are required for all dwelling unit 125-volt, 15- and 20-ampere receptacles and shall be listed. CEC 406.11